

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--|------------------|---------|------------------|
| L2 | 2 | ("3097048").URPN. | USPAT | AND | ON | 2007/01/04 13:47 |
| L3 | 128 | (polymer\$1 or copolymer\$1) same (monethylenical\$3 unsaturate\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | AND | ON | 2007/01/04 13:53 |
| L4 | 20 | 3 and textile | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | AND | ON | 2007/01/04 13:54 |
| L5 | 17 | 4 and (dye\$3 or print\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | AND | ON | 2007/01/04 13:54 |
| L6 | 13 | 5 @ad <= "20021203" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | AND | ON | 2007/01/04 13:59 |

EAST Search History

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|---------------------|---|---|------------------------------|-----|----|------------------|
| L11 | 323 | ("0913058" "1061111" "20010035406" "2181129" "2433067" "2457498" "2465319" "2570921" "2667437" "2769804" "2821611" "2901466" "2971939" "2989517" "3018272" "3033822" "3033826" "3033827" "3075952" "3232810" "3323929" "3436239" "3502602" "3532848" "3546008" "3560290" "3563942" "3574031" "3607554" "3635811" "3657038" "3701760" "3701875" "3725189" "3734874" "3779993" "3850858" "3879450" "3919176" "3936412" "3943024" "3952421" "4020049" "4035547" "4052368" "4061523" "4073777" "4083901" "4104262" "4110284" "4111460" "4127619" "4131581" "4133731" "4146521" "4233196" "4253898" "4257928" "4268338" "4296294" "4304901" "4311655" "4331547" "4335220" "4360607" "4374963" "4396739" "4408532" "4423191" "4444806" "4449631" "4460728" "4471086" "4476578" "4477501" "4489193" "4491646" "4499262" "4510324" "4523528" "4525524" "4560579" "4576715" "4588099" "4595611" "4598142" "4600346" "4600614" "4601948" "4609690" "4635797" "4640865" "4659595" "4660354" "4661299" "4669610" "4670634" "4705706" "4707389" "4707402" "4710539" "4718898" "4728572" "4735843" "4749833" "4753846" "4761198" "4762731" "4762864" "4766035" "4767799" "4786534" "4787194" "4790965" "4803022" "4840758" "4847155" "4853420" "4857129" "4858342" "4877679" "4886853" "4892779" "4895457").PN. OR ("4909261" "4910066" "4910292" "4918754" "4937115" "4941936" "4943475" "4950499" "4958450" "4973656" "4990593" "5002051" "5015677" "5024594" "5075034" "5079047" "5098962" "5129977" "5132108" "5156613" "5158767" "5187134" "5187357" | US-PGPUB; USPAT; USOCR | AND | ON | 2007/01/04 13:50 |
| 1/4/2007 2:11:02 PM | C:\Documents and Settings\kguvern12\My Documents\ | EAST (Workspaces\10537268.wsp | | | | Page 2 |

EAST Search History

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|-----|----|--|--|-----|----|------------------|
| L12 | 21 | ("2606810" "2781335" "2787561" "2817602" "3029286" "3988281" "4520143").PN. OR ("4631226").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2007/01/04 13:53 |
| L13 | 43 | (polymer\$1 or copolymer\$1) and (monethylenical\$3 unsaturate\$1) and (graft polymer\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | AND | ON | 2007/01/04 13:53 |
| L14 | 11 | 13 and textile | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | AND | ON | 2007/01/04 13:54 |
| L15 | 10 | 14 and (dye\$3 or print\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | AND | ON | 2007/01/04 13:54 |
| L16 | 9 | 15 @ad <= "20021203" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | AND | ON | 2007/01/04 13:54 |
| L17 | 1 | 16 not 6 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | AND | ON | 2007/01/04 13:54 |
| L18 | 26 | ("3558499" "4897215" "4963629").PN. OR ("5227446").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2007/01/04 13:56 |
| L19 | 15 | ("3386932" "4206108" "4235735" "4758645" "4891404" "5223171" "5227446" "5580941" "5760154" "6358903" "6455489" "6517588" "6562771" "6602847").PN. OR ("7153821").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2007/01/04 13:56 |
| L20 | 2 | 18 and 19 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | AND | ON | 2007/01/04 13:58 |

EAST Search History

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|-----|--------|--|--|-----|----|------------------|
| L22 | 1 | 19 and (polyether with polymer\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | AND | ON | 2007/01/04 13:59 |
| L23 | 17 | 11 and (polyether with polymer\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | AND | ON | 2007/01/04 13:59 |
| L24 | 17 | 23 @ad <= "20021203" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | AND | ON | 2007/01/04 13:59 |
| L25 | 119162 | ((strip\$4 or level\$3 or afterssoap\$3) with agent\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | AND | ON | 2007/01/04 14:00 |
| L32 | 119162 | ((strip\$4) with agent\$1) or ((afterssoap\$3) with agent\$1) or ((level\$3) with agent\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | AND | ON | 2007/01/04 14:05 |
| L33 | 98929 | ((strip\$4) with agent\$1) and ((afterssoap\$3) with agent\$1) or ((level\$3) with agent\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | AND | ON | 2007/01/04 14:06 |
| L34 | 22107 | ((strip\$4) with agent\$1) or ((afterssoap\$3) with agent\$1) and ((level\$3) with agent\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | AND | ON | 2007/01/04 14:06 |
| L35 | 1 | ((strip\$4) with agent\$1) with ((afterssoap\$3) with agent\$1) and ((level\$3) with agent\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | AND | ON | 2007/01/04 14:06 |

EAST Search History

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|-----|-----|--|--|-----|-----|------------------|
| L36 | 1 | ((strip\$4) with agent\$1) same ((aftersop\$3) with agent\$1) and ((level\$3) with agent\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | AND | ON | 2007/01/04 14:06 |
| L37 | 10 | 11 and 33 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | AND | ON | 2007/01/04 14:07 |
| L39 | 161 | 33 and (nitrogenous heterocycle) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | AND | ON | 2007/01/04 14:09 |
| L40 | 16 | 33 and (nitrogenous adj heterocycle) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | AND | ON | 2007/01/04 14:07 |
| S1 | 11 | ((("6447696") or ("3097046") or ("3097048") or ("5948125"))).PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2006/12/21 08:49 |
| S2 | 2 | ("4546034").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2006/12/21 08:49 |

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| L2 | 2 | ("3097048").URPN. | USPAT | AND | ON | 2007/01/04 13:47 |
| L3 | 128 | (polymer\$1 or copolymer\$1) same (monethylenical\$3 unsaturate\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | AND | ON | 2007/01/04 13:53 |
| L4 | 20 | 3 and textile | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | AND | ON | 2007/01/04 13:54 |
| L5 | 17 | 4 and (dye\$3 or print\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | AND | ON | 2007/01/04 13:54 |
| L6 | 13 | 5 @ad <= "20021203" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | AND | ON | 2007/01/04 13:59 |

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| 1/4/2007 2:11:12 PM | | C:\Documents and Settings\Kkguyen12\My Documents\EAST (Workspaces\10537268.wsp | | | | Page 2 |

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|-----|----|--|--|-----|----|------------------|
| L12 | 21 | ("2606810" "2781335" "2787561" "2817602" "3029286" "3988281" "4520143").PN. OR ("4631226").URPN. | US-PGPUB; USPAT; USOCR | AND | ON | 2007/01/04 13:53 |
| L13 | 43 | (polymer\$1 or copolymer\$1) and (monethylenical\$3 unsaturate\$1) and (graft polymer\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | AND | ON | 2007/01/04 13:53 |
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| L33 | 98929 | ((strip\$4) with agent\$1) and ((afterssoap\$3) with agent\$1) or ((level\$3) with agent\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | AND | ON | 2007/01/04 14:06 |
| L34 | 22107 | ((strip\$4) with agent\$1) or ((afterssoap\$3) with agent\$1) and ((level\$3) with agent\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | AND | ON | 2007/01/04 14:06 |
| L35 | 1 | ((strip\$4) with agent\$1) with ((afterssoap\$3) with agent\$1) and ((level\$3) with agent\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | AND | ON | 2007/01/04 14:06 |

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| S1 | 11 | ((("6447696") or ("3097046") or ("3097048") or ("5948125")).PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2006/12/21 08:49 |
| S2 | 2 | ("4546034").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2006/12/21 08:49 |